UNIVERSITY OF RHODE ISLAND COLLEGE OF ENGINEERING

NUCLEAR ENGINEERING MINOR

1) Undergraduate students may declare a "Minor in Nuclear Engineering (NUE)" field of study, which will be listed on the student's academic record after graduation. Requirements of the NUE minor are satisfied by completing 18 credit hours from the required and supporting courses shown below, depending on the major discipline. A minimum GPA of 2.00 must be earned in these courses. At least one-half of the credits must be earned at the University of Rhode Island.

Required Courses:

- MCE Majors: MCE/CHE 471, 472**, 473**, 474/476*, 401, 402
- All other engineering Majors: MCE/CHE 471, 472, 473, 474/476*, NUE 391, 392

* MCE-CHE 474 and MCE 476 will be alternated each year. Students are only required to register for either 474 or 476 as part of the core requirements.

** MCE majors may substitute MCE-CHE 472 and MCE-CHE 473 for NUE 391 and NUE 392

***Note: For ISE and MCE majors only - Beginning with the Class of 2015 (catalog year 2011-2012), only two (2) of the above required MCE/CHE courses can be used as professional electives. Changing check sheet to Class of 2015 and beyond will also enforce this requirement.

- 2) Supporting Courses: With prior approval, supporting courses may be substituted with appropriate other courses including special projects.
 - All engineering majors: MCE/CHE 475X, 476
 - Biomedical Engineering Majors: BME 491; MCE 341, 348, 354, 466
 - Chemical Engineering Majors: CHE 491, 492; MCE 341, 348, 354, 466
 - Civil Engineering Majors: CVE 491, 492; MCE 341, 348, 466
 - Computer and Electrical Engineering Majors: ELE 491, 492, 493; MCE 341, 348, 354, 466
 - Industrial Engineering Majors: ISE 401, 402, 491, 492; MCE 341, 348, 354, 466
 - Mechanical Engineering Majors: MCE 446, 491, 492
 - Ocean Engineering Majors: MCE 341, 348, 466; OCE 491, 492

3) Application for the nuclear engineering minor must be filed in the Engineering Dean's Office any time before graduation.

Name:		Student ID No.:	Student ID No.:	
Major:		Intended Graduation Date (mm/yy):		
	Name of Minor:	Nuclear Engineering		
COURSE NUMBER		Course Title	CREDITS	GRADE
		TOTAL CREDITS		
Nuclear Engineering Program Coordinator's Signature			Date (mm/dd/yy)	